

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/07477

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K39/012 A61K39/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

BIOSIS, EPO-Internal, EMBASE, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>ARMAH G E ET AL: "CONFORMATION AND IMMUNOGENICITY OF ENGINEERED REPEATING SEGMENT OF THE CIRCUMSPOROZOITE SURFACE PROTEIN OF PLASMODIUM-FALCIPARUM" MOLECULAR AND BIOCHEMICAL PARASITOLOGY, vol. 38, no. 1, 1990, pages 135-140, XP008015832 ISSN: 0166-6851 abstract page 135, column 2, line 17 -page 136 page 137, column 1, last paragraph -column 2, paragraph 1 page 138, column 2, line 10 -page 139 --- -/--</p>	1-4,9, 10,13,14

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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Date of the actual completion of the international search

14 November 2003

Date of mailing of the international search report

19/12/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Noë, V

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>CARCY B ET AL: "A 37-kilodalton glycoprotein of Babesia divergens is a major component of a protective fraction containing low-molecular-mass culture-derived exoantigens" INFECTION AND IMMUNITY, AMERICAN SOCIETY FOR MICROBIOLOGY. WASHINGTON, US, vol. 63, no. 3, March 1995 (1995-03), pages 811-817, XP002116987 ISSN: 0019-9567 abstract page 812, column 1, paragraph 4 -column 2, paragraph 1</p>	1-4, 7-10,13, 14
Y	<p>WO 89 01041 A (GENENTECH INC) 9 February 1989 (1989-02-09)</p> <p>page 5, line 20 - line 32 page 10, line 31 -page 11, line 18 page 13, line 18 - line 26 page 15, line 21 - line 33</p>	1-4, 7-10,13, 14
A	<p>VOETEN A J T M ET AL: "Introduction of the haemagglutinin transmembrane region in the influenza virus matrix protein facilitates its incorporation into ISCOM and activation of specific CD8cytotoxic T lymphocytes" VACCINE, BUTTERWORTH SCIENTIFIC. GUILDFORD, GB, vol. 19, no. 4-5, 15 October 2000 (2000-10-15), pages 514-522, XP004218123 ISSN: 0264-410X abstract</p>	
A	<p>US 6 069 230 A (HAAK-FRENDSCHO MARY ET AL) 30 May 2000 (2000-05-30) abstract column 3, line 38 - line 60 column 4, line 43 - line 57</p>	

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